L Number	Hits	Search Text	DB	Time stamp
2	700	(345/690-693).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:08
3	7194	(345/87-92).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:08
4	1817	(345/98).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:08
5	1541	(345/100).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:09
6	1893	(345/204).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:17
10	2	5436634.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:34
1	1796	(345/60-63).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:11
14	836	sequential adj circuits	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:33
15	39462	logic near circuits	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:33
16	318	sequence adj circuits	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:34
17	329	((sequential adj circuits) or (sequence adj circuits)) and (logic near circuits)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:41
18	271	vertical adj drive adj circuit	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:42
19	445	horizontal adj drive adj circuit	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:43

C:\APPS\EAST\Workspaces\jan2003.wsp

20	156	(vertical adj drive adj circuit) and (horizontal adj drive adj circuit)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:43
21	3	(((sequential adj circuits) or (sequence adj circuits)) and (logic near circuits)) and ((vertical adj drive adj circuit) and (horizontal adj drive adj circuit))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:43
22	8840	vertical adj scanning	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 15:16
23	27923	active adj matrix	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 15:17
24	1991	OLED or (organic adj light adj emitting adj diode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 15:18
25	534	(active adj matrix) and (OLED or (organic adj light adj emitting adj diode))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 15:18
26	4	((vertical adj drive adj circuit) and (horizontal adj drive adj circuit)) and ((active adj matrix) and (OLED or (organic adj light adj emitting adj diode)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 15:36
29	62090	grayscale or greyscale or gradation or (half adj tone)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 15:51
30	10688	(binary adj state) or (binary adj condition) or (ON/OFF adj state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 15:52
31	808	digital adj drive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:14
32	2	(grayscale or greyscale or gradation or (half adj tone)) and ((binary adj state) or (binary adj condition) or (ON/OFF adj state)) and (digital adj drive)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:14
33	8719	frame adj period	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:17
34	5453	subframes or subfields	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:17
35	292	(frame adj period) and (subframes or subfields)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:17

36	11254	((345/60-63).ccls) or ((345/690-693).ccls) or ((345/87-92).ccls) or ((345/98).ccls) or ((345/100).ccls) or ((345/204).ccls)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:18
37	598	345/55.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:18
38	1556	345/76-82.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:26
39	12931	(((345/60-63).ccls) or ((345/690-693).ccls) or ((345/87-92).ccls) or ((345/98).ccls) or ((345/100).ccls) or ((345/204).ccls)) or 345/55.ccls. or 345/76-82.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:27
40	4170	vertical adj scan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:36
41	81770	multiplexed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:37
42	350	(vertical adj scan) and multiplexed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:37
43	17	((((345/60-63).ccls) or ((345/690-693).ccls) or ((345/87-92).ccls) or ((345/98).ccls) or ((345/100).ccls) or ((345/204).ccls)) or 345/55.ccls. or 345/76-82.ccls.) and ((vertical adj scan) and multiplexed)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:37

C:\APPS\EAST\Workspaces\jan2003.wsp

	Issue Date	Pages	Title	Document ID	Current OR
1	20021003	33	Image display apparatus	US 20020140712 A1	345/690
2	20020718	15	Image display apparatus	US 20020093468 A1	345/55
3	20020724	15	Image display apparatus for PC, has vertical drive circuit having number of sequential circuits not smaller than bit number and logic circuits for processing outputs of sequential circuits	US 20020093468 A	

	Type	L #	Hits	Search Text	DBs
1	BRS	L2	700	(345/690-693).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	BRS	L3	7194	(345/87-92).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	BRS	L4	1817	(345/98).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	BRS	L5	1541	(345/100).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	BRS	L6	1893	(345/204).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
6	BRS	L10	2	5436634.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	BRS	L1	1796	(345/60-63).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	BRS	L14	836	sequential adj circuits	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	L15	39462	logic near circuits	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
10	BRS	L16	318	sequence adj circuits	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
11	BRS	L17	329	(14 or 16) and 15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	BRS	L18	271	vertical adj drive adj circuit	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
13	BRS	L19	445	horizontal adj drive adj circuit	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
14	BRS	L20	156	18 and 19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
15	BRS	L21	3	17 and 20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Issue Date	Pages	Title	Document ID	Current OR
1	20021003	33	Image display apparatus	US 20020140712 A1	345/690
2	20020718	15	Image display apparatus	US 20020093468 A1	345/55

06/30/2003, EAST Version: 1.03.0002

	Type	L #	Hits	Search Text	DBs
1	BRS	L2	700	(345/690-693).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	BRS	L3	7194	(345/87-92).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	BRS	L4	1817	(345/98).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	BRS	L5	1541	(345/100).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	BRS	L6	1893	(345/204).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
6	BRS	L10	2	5436634.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	BRS	L1	1796	(345/60-63).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	BRS	L14	836	sequential adj circuits	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	L15	39462	logic near circuits	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
10	BRS	L16	318	sequence adj circuits	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
11	BRS	L17	329	(14 or 16) and 15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	BRS	L18	271	vertical adj drive adj circuit	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
13	BRS	L19	445	horizontal adj drive adj circuit	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
14	BRS	L20	156	18 and 19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
15	BRS	L21	3	17 and 20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
16	BRS	L22	8840	vertical adj scanning	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
17	BRS	L23	27923	active adj matrix	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
18	BRS	L24	1991	OLED or (organic adj light adj emitting adj diode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
19	BRS	L25	534	23 and 24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
20	BRS	L26	4	20 and 25	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
21	BRS	L29	62090	grayscale or greyscale or gradation or (half adj tone)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
22	BRS	L30	10688	(binary adj state) or (binary adj condition) or (ON/OFF adj state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
23	BRS	L31	808	digital adj drive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

06/30/2003, EAST Version: 1.03.0002

Type	L #	Hits	Search Text	DBs
BRS	L32	2	29 and 30 and 31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Issue Date	Pages	Title	Document ID	Current OR
1	20021003	33	Image display apparatus	US 20020140712 A1	345/690
2	20020117	39	METHOD AND APPARATUS FOR DETECTION OF A VIDEO DISPLAY DEVICE	US 20020005840 A1	345/204
3	20010904	21	Modular flat-screen television displays and modules and circuit drives therefor	US 6285343 B1	345/1.1
4	20000502	16	Display device driving circuitry and method	US 6057816 A	345/85
5	19991116	22	Display device using time division modulation to display grey scale	US 5986640 A	345/596
6	19991116	25	Processor for converting pixel number of video signal and display apparatus using the same	US 5986635 A	345/716
7	19990323	23	Autostereoscopic display system with fan-out multiplexer	US 5886675 A	345/7
8	19990119	43	Gray level addressing for LCDs	US 5861869 A	345/691
9	19980616	30	Gray level addressing for LCDs	US 5767836 A	345/690
10	19971104	12	Multiplexed control active matrix display screen	US 5684500 A	345/92
11	19970923	24	Print head with multiplexed resistances controlling supply of current to image blocks	US 5671002 A	347/237
12	19970624	29	Split interval gray level addressing for LCDs	US 5642133 A	345/690

06/30/2003, EAST Version: 1.03.0002

	Issue Date	Pages	Title	Document ID	Current OR
13	19951017	31	Gray level addressing for LCDs	US 5459495 A	345/690
14	19880405	29	Microcomputer-based system for the on-line analysis and topographic display of human brain electrical activity	US 4736307 A	600/544
15	19830510	16	Control apparatus for a display matrix	US 4383254 A	345/156
16	19790227	30	Scanning system and method using coincidence of variable frequency pulses	US 4142181 A	345/78
17	19770222	52	Gray scale display system employing digital encoding	US 4009335 A	348/798

	Type	L #	Hits	Search Text	DBs
1	BRS	L2	700	(345/690-693).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	BRS	L3	7194	(345/87-92).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	BRS	L4	1817	(345/98).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	BRS	L5	1541	(345/100).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	BRS	L6	1893	(345/204).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
6	BRS	L10	2	5436634.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	BRS	L1	1796	(345/60-63).ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	BRS	L14	836	sequential adj circuits	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	L15	39462	logic near circuits	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
10	BRS	L16	318	sequence adj circuits	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
11	BRS	L17	329	(14 or 16) and 15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	BRS	L18	271	vertical adj drive adj circuit	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

06/30/2003, EAST Version: 1.03.0002

	Type	L #	Hits	Search Text	DBs
13	BRS	L19	445	horizontal adj drive adj circuit	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
14	BRS	L20	156	18 and 19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
15	BRS	L21	3	17 and 20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
16	BRS	L22	8840	vertical adj scanning	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
17	BRS	L23	27923	active adj matrix	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
18	BRS	L24	1991	OLED or (organic adj light adj emitting adj diode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
19	BRS	L25	534	23 and 24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
20	BRS	L26	4	20 and 25	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
21	BRS	L29	62090	grayscale or greyscale or gradation or (half adj tone)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
22	BRS	L30	10688	(binary adj state) or (binary adj condition) or (ON/OFF adj state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
23	BRS	L31	808	digital adj drive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
24	BRS	L32	2	29 and 30 and 31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
25	BRS	L33	8719	frame adj period	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
26	BRS	L34	5453	subframes or subfields	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
27	BRS	L35	292	33 and 34	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
28	BRS	L36	11254	1 or 2 or 3 or 4 or 5 or 6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	BRS	L37	598	345/55.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	BRS	L38	1556	345/76-82.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
31	BRS	L39	12931	36 or 37 or 38	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
32	BRS	L40	4170	vertical adj scan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
33	BRS	L41	81770	multiplexed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
34	BRS	L42	350	40 and 41	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
35	BRS	L43	17	39 and 42	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB